



S. S. PAPADOPULOS & ASSOCIATES, INC.
ENVIRONMENTAL & WATER RESOURCE CONSULTANTS

INVOICE

Client:
US Environmental Protection Agency

RTP Finance Center
 (AA216-01)
 109 TW Alexander Drive
 Durham, NC 27711
 Mr. Daniel Olsson

Invoice #:	23813 _R
Date:	11/15/2021
Project Name:	EPA R5: Hydrogeologic Synthesis & Modeling Support
Project #:	1725

Comments:

GSA Contract #GS-10F-0462M
 Order No.: 68HE0520F0029

Remit Payment To: S. S. Papadopoulos & Associates, Inc.
 1801 Rockville Pike - Suite 220
 Rockville, MD 20852
 Phone: (301) 718-8900

For Services Rendered Through 10/31/2021

002-01-10 - 0001AB-Union Carbide Corporation Superfund Site
Professional Services

<u>Employee Type</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Associate			
Spiliotopoulos, Alexandros	██	██	\$1,637.55
Sr. Project Hydrogeologist/Sci			
Sorel, Dominique	██	██	\$146.41
Technician/Draftsperson			
Pekoske, Kristen M	██	██	\$57.82
Labor Subtotal	██		\$1,841.79
Item Subtotal			\$1,841.79

003-01-10 - 0001AC-St. Regis Paper Company Superfund Site
Professional Services

<u>Employee Type</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
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Associate			
Spiliotopoulos, Alexandros			\$3,366.08
Sr. Project Hydrogeologist/Sci			
Sorel, Dominique			\$1,756.92
Technician/Draftsperson			
Pekoske, Kristen M			\$96.38
Labor Subtotal			\$5,219.38
Item Subtotal			\$5,219.38

004-00-10 - 0001AD-Pristine Superfund Site**Professional Services**

<u>Employee Type</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Sr. Hydrogeologist/Sci.			
Mihm, Kathleen			\$121.12
Sr. Project Hydrogeologist/Sci			
Karanovic, Marinko			\$146.41
Perozo, Erica L. DiFilippo			\$2,415.76
Sorel, Dominique			\$146.41
Technician/Draftsperson			
Pekoske, Kristen M			\$134.92
Labor Subtotal			\$2,964.64
Item Subtotal			\$2,964.64

005-01-10 - 0001AE-Chemical Recovery Systems Superfund Site**Professional Services**

<u>Employee Type</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Principal			
Andrews, Charles B			\$231.30
Sr. Project Hydrogeologist/Sci			
Perozo, Erica L. DiFilippo			\$5,343.96
Sorel, Dominique			\$7,686.53
Prj. Hydrogeologist/Sci.			
Sivaslian, Ohannes			\$66.52
Technician/Draftsperson			
Pekoske, Kristen M			\$115.65
Labor Subtotal			\$13,443.96

Reimbursables

<u>Activity/Vendor</u>	<u>Invoice</u>	<u>Date</u>	<u>Cost</u>	<u>Mult</u>	<u>Amount</u>
Car Rental Ins					
Perozo, Erica L. DiFilippo	7595	10/22/2021			\$5.25

EE - Air/train fare

Penzes, Sophie	7583	10/22/2021			\$203.67
Penzes, Sophie	7583	10/22/2021			\$203.68

EE - Car Rental

Perozo, Erica L. DiFilippo	7595	10/22/2021			\$485.62
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EE - Field Supplies

Sorel, Dominique	7613	10/21/2021			\$3.00
Sorel, Dominique	7613	10/21/2021			\$7.50

Project 1725 EPA R5: Hydrogeologic Synthesis & Modeling Support

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Sorel, Dominique	7613	10/20/2021	████	████	\$9.98
Sorel, Dominique	7613	10/21/2021	████	████	\$5.31
Sorel, Dominique	7613	10/21/2021	████	████	\$5.35
Sorel, Dominique	7613	10/19/2021	████	████	\$26.62
EE - Fuel for Rental Car					
Perozo, Erica L. DiFilippo	7595	10/22/2021	████	████	\$52.36
Perozo, Erica L. DiFilippo	7595	10/19/2021	████	████	\$52.71
Perozo, Erica L. DiFilippo	7595	10/22/2021	████	████	\$52.73
EE - Hotel/Lodging					
Sorel, Dominique	7613	10/21/2021	████	████	\$6.20
Sorel, Dominique	7613	10/21/2021	████	████	\$6.21
Sorel, Dominique	7613	10/20/2021	████	████	\$12.41
Sorel, Dominique	7613	10/19/2021	████	████	\$12.41
Sorel, Dominique	7613	10/21/2021	████	████	\$99.20
Sorel, Dominique	7613	10/19/2021	████	████	\$99.20
Sorel, Dominique	7613	10/20/2021	████	████	\$99.20
EE - Miscellaneous					
Perozo, Erica L. DiFilippo	7595	10/19/2021	████	████	\$8.00
Perozo, Erica L. DiFilippo	7595	10/22/2021	████	████	\$16.31
Perozo, Erica L. DiFilippo	7595	10/22/2021	████	████	\$16.33
EE - Per Diem - Meals					
Perozo, Erica L. DiFilippo	7595	10/21/2021	████	████	\$69.00
Perozo, Erica L. DiFilippo	7595	10/20/2021	████	████	\$69.00
Sorel, Dominique	7613	10/21/2021	████	████	\$69.00
Sorel, Dominique	7613	10/20/2021	████	████	\$69.00
EE - Per Diem - Meals - First & Last Day					
Perozo, Erica L. DiFilippo	7595	10/19/2021	████	████	\$51.75
Perozo, Erica L. DiFilippo	7595	10/22/2021	████	████	\$51.75
Sorel, Dominique	7613	10/19/2021	████	████	\$51.75
Sorel, Dominique	7613	10/22/2021	████	████	\$51.75

EE - Per Diem Lodging

Perozo, Erica L. DiFilippo	7595	10/21/2021	████	████	\$6.20
Perozo, Erica L. DiFilippo	7595	10/21/2021	████	████	\$6.21
Perozo, Erica L. DiFilippo	7595	10/20/2021	████	████	\$12.41
Perozo, Erica L. DiFilippo	7595	10/19/2021	████	████	\$12.41
Perozo, Erica L. DiFilippo	7595	10/20/2021	████	████	\$99.20
Perozo, Erica L. DiFilippo	7595	10/21/2021	████	████	\$99.20
Perozo, Erica L. DiFilippo	7595	10/19/2021	████	████	\$99.20

Project 1725 EPA R5: Hydrogeologic Synthesis & Modeling Support

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In-House Reproduction Costs

ZEXP - Internal Project Charges	10312021	10/31/2021			\$1.44
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Reimbursable Subtotal**\$2,308.52****Item Subtotal****\$15,752.48****008-01-10 - 0001AH-Hedblum Industries Superfund Site****Professional Services**Employee TypeHoursRateAmount

Sr. Project Hydrogeologist/Sci

Sorel, Dominique

\$878.46

Technician/Draftsperson

Pekoske, Kristen M

\$134.92

Labor Subtotal**\$1,013.39****Item Subtotal****\$1,013.39****009-01-10 - 0001AI-SE Rockford****Professional Services**Employee TypeHoursRateAmount

Principal

Tonkin, Matthew J

\$636.08

Sr. Project Hydrogeologist/Sci

Sorel, Dominique

\$3,440.64

Prj. Hydrogeologist/Sci.

Cousins, S. James

\$266.10

Karanovic, Zdravka

\$3,060.15

Shannon, Rachel

\$3,193.20

Sr. Staff Hydrogeologist/Sci.

O'Connell, Matthew T

\$4,730.92

Staff Hydrogeologist/Sci.

Adams, Glen

\$491.82

Technician/Draftsperson

Pekoske, Kristen M

\$57.82

Labor Subtotal			
Item Subtotal			\$15,876.74

010-01-10 - 0001AJ-Forest Waste Superfund Site

Professional Services

<u>Employee Type</u>	Hours	Rate	Amount
Principal			
Tonkin, Matthew J			\$2,313.00

Associate

Neville, Christopher			\$181.95
Sr. Hydrogeologist/Sci.			
Mihm, Kathleen			\$3,270.17
Sr. Project Hydrogeologist/Sci			
Sorel, Dominique			\$2,269.36
Prj. Hydrogeologist/Sci.			
Karanovic, Zdravka			\$2,527.95
Shannon, Rachel			\$1,463.55
Slawter, Kristen EM			\$66.52
Staff Hydrogeologist/Sci.			
Adams, Glen			\$724.78
Nelson, Leah I			\$5,254.66
Technician/Draftsperson			
Pekoske, Kristen M			\$173.48

Labor Subtotal			\$18,245.43
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Item Subtotal			\$18,245.43
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011-01-10 - 0001AK - Motor Wheel Tire Disposal

Professional Services

<u>Employee Type</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Principal			
Tonkin, Matthew J			\$1,272.15
Sr. Project Hydrogeologist/Sci			
Sorel, Dominique			\$585.64
Prj. Hydrogeologist/Sci.			
Karanovic, Zdravka			\$2,927.10
Staff Hydrogeologist/Sci.			
Adams, Glen			\$310.62
Technician/Draftsperson			
Pekoske, Kristen M			\$115.65

\$5,211.16

\$5,211.16

\$5,211.16

\$5,211.16

Hours	Rate	Amount
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[illegible]

██████████ ██████████ \$1,091.70

Project 1725 EPA R5: Hydrogeologic Synthesis & Modeling Support

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Sr. Project Hydrogeologist/Sci

Sorel, Dominique

\$366.02

Technician/Draftsperson

Pekoske, Kristen M

\$38.55

Labor Subtotal**\$1,496.28****Item Subtotal****\$1,496.28****014-01-10 - 0001AN - Springfield****Professional Services****Employee Type****Hours****Rate****Amount**

Principal

Andrews, Charles B

\$231.30

Tonkin, Matthew J

\$231.30

Sr. Project Hydrogeologist/Sci

Perozo, Erica L. DiFilippo

\$5,197.56

Prj. Hydrogeologist/Sci.

Ou, Michael

\$931.35

Shannon, Rachel

\$1,862.70

Staff Hydrogeologist/Sci.

Adams, Glen

\$1,113.06

Nelson, Leah I

\$3,908.64

Technician/Draftsperson

Rutledge, Devon R

\$1,734.75

Labor Subtotal**\$15,210.66****Item Subtotal****\$15,210.66****015-01-10 - 0001AO - Bendix****Professional Services****Employee Type****Hours****Rate****Amount**

Principal

Tonkin, Matthew J

\$1,387.80

Sr. Project Hydrogeologist/Sci

Perozo, Erica L. DiFilippo	████	████	\$5,709.99
Prj. Hydrogeologist/Sci.			
Slawter, Kristen EM	████	████	\$1,297.24
Staff Hydrogeologist/Sci.			
Adams, Glen	████	████	\$207.08
Technician/Draftsperson			
Pekoske, Kristen M	████	████	\$77.10
Rutledge, Devon R	████	████	\$1,387.80

Project 1725 EPA R5: Hydrogeologic Synthesis & Modeling Support

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Labor Subtotal

\$10,067.01

Item Subtotal

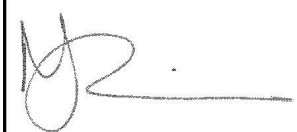
\$10,067.01

Invoice Amount

\$92,898.96

Project Summary

Budget	Previously Billed	Current Billing	Billed To Date	Budget Remaining
\$2,278,922.47	\$939,682.74	\$92,898.96	\$1,032,581.70	\$1,246,340.77


Matthew J. Tonkin
Project Manager
S.S. Papadopoulos & Associates, Inc.
505 N. Pine St., Williamsfield, IL 61489-9517
Web: www.sspa.com // Email: matt@sspa.com // Skype: mattsspa
Office: (309) 616 9060 // Cell: (508) 815-9886



S.S. PAPADOPULOS & ASSOCIATES, INC.
ENVIRONMENTAL & WATER-RESOURCE CONSULTANTS

Site Specific Detail Report

EPA TASK ORDER #: 68HE0520F0029

GSA Contract #GS-10F-0462M

Inv. #23813 R

Reporting Period: 11 February 2020 through October 31, 2021

subClin	Site/Project Title	Job Number			Current Charges	Cumulative Charges
		SSID	Action Code	OU	Inv. #23813 R	
0001AA	Ottawa Township Flat Glass Superfund Alternative Site	B5A7	NK	03	\$ -	\$ 63,759.26
0001AA	Ottawa Township Flat Glass Superfund Alternative Site	B5A7	NK	04	\$ -	\$ 63,759.25
0001AB	Union Carbide Corporation Superfund Site	05F4	BF	02	\$ 1,841.79	\$ 63,609.73
0001AC	St. Regis Paper Company Superfund Site	05J2	OM	00	\$ 5,219.38	\$ 66,171.78
0001AD	Pristine Superfund Site	0556	ME	05	\$ 2,964.64	\$ 273,646.73
0001AE	Chemical Recovery Systems Superfund Site	0521	BE	01	\$ 15,752.48	\$ 146,307.27
0001AE	Chemical Recovery Systems Superfund Site	0521	BE	02	\$ -	\$ 1,425.36
0001AF	Lemberger Landfill Superfund Sites	053E	FE	00	\$ -	\$ 322.34
0001AG	Lemberger Transport & Recycling Superfund Site	05J4	FE	00	\$ -	\$ 7,342.53
0001AH	Hedblum Industries Superfund Site	05E9	ME	01	\$ 1,013.39	\$ 45,001.32
0001AI	SE Rockford Superfund Site	05DK	OM	02	\$ 15,876.74	\$ 72,786.46
0001AJ	Forest Waste Superfund Site	05D5	BF	02	\$ 18,245.43	\$ 116,624.08
0001AK	Motor Wheel Disposal Superfund Site	05S5	FE	00	\$ 5,211.16	\$ 32,303.25
0001AL	Verona Well Field Superfund Site	0551	TA	01	\$ -	\$ -
0001AL	Verona Well Field Superfund Site	0551	TA	02	\$ -	\$ 23,986.02
0001AM	Hagen Farm Superfund Site	053C	ME	02	\$ 1,496.28	\$ 12,955.52
0001AN	Springfield Township Dump Superfund Site	05A7	OM	01	\$ 15,210.66	\$ 24,882.20
0001AO	Bendix Superfund Site	05AS	TA	01	\$ 10,067.01	\$ 17,698.60
Total					\$ 92,898.96	\$ 1,032,581.70

1801 ROCKVILLE PIKE, SUITE 220, ROCKVILLE, MARYLAND 20852-1633 • TEL: (301) 718-8900
www.sspa.com • e-mail: MarylandDC@sspa.com

1725_summary table thru 103121.xlsx



S.S. PAPADOPULOS & ASSOCIATES, INC.
ENVIRONMENTAL & WATER-RESOURCE CONSULTANTS

EPA Region 5 Support
Description of Services Performed
Period of Performance:
Through October 2021

1725-002-01-10 0001AB-Union Carbide Corporation Superfund Site

Services were performed by the following SSP&A staff:

Staff	Hours
Alexandros Spiliotopoulos	
Dominique Sorel	
Kristen Pekoske	

During this period, A. Spiliotopoulos had a call with UCC and a follow up call with EPA. He worked on the performance evaluation report outline: review and comments. He also joined a call with C. Moynihan on water quality sampling and reporting and discussed UCC's proposed performance evaluation outline. D. Sorel and K. Pekoske worked on the monthly report.

1725-003-01-10 0001AC-St. Regis Paper Company Superfund Site

Staff	Hours
Alexandros Spiliotopoulos	
Dominique Sorel	
Kristen Pekoske	

During this period, A. Spiliotopoulos joined several calls, including one with D. Dougherty, a project status call, and a call with L. Patterson. He reviewed reports, including the annual report, the sampling plan and the optimization report; reviewed proposals; and reviewed other site-related materials. He also worked on annual report comments, reviewed documents from J. Eidem, and worked on a response to proposals for W404 and W406/407. D. Sorel prepared for, joined, and followed up on the monthly call; joined a call with A. Spiliotopoulos and Subterranean; and worked on the monthly report. She also reviewed draft comments on the 2020 annual report, joined the monthly conference call with the PRP group, and joined a follow up call with EPA regarding comments on the annual report with L. Patterson and A. Spiliotopoulos. Finally, she communicated with D. Dougherty regarding a documents

archive. K. Pekoske worked on the monthly report, filing, adding documents to Endnote, and deliverable organization.

1725-004-01-10 0001AD-Pristine Superfund Site Systems

Staff	Hours
Kathleen Mihm	████
Marinko Karanovic	████
Erica Perozo	████

**1801 ROCKVILLE PIKE, SUITE 220, ROCKVILLE, MARYLAND 20852-1649 • TEL. (301) 718-8900 FAX (301) 718-8909
www.ssipa.com • e-mail: mtonkin@ssipa.com**

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Staff	Hours
Dominique Sorel	■
Kristen Pecoske	■

During this period, K. Mihm joined a conference call. M. Karanovic reviewed EVS options to create probability uncertainty. E. Perozo joined a call with EPA, PRP and GHD, worked on the memo regarding the October 4th call, worked on water-level mapping, and had a discussion with R. Shannon. She also joined a call with EPA to discuss visualization, discussed kriging visualization with M. Karanovic, and edited the regional contamination memo. D. Sorel worked on the monthly report. K. Pecoske worked on the monthly report, filing, and adding documents to Endnote.

1725-005-01-10 0001AE-Chemical Recovery Systems Superfund Site

Staff	Hours
Erica Perozo	■
Dominique Sorel	■
Charles Andrews	■
Ohannes Sivaslian	■
Kristen Pecoske	■

During this period, E. Perozo prepared for field work and traveled to and from the site. She conducted field sampling and spent time on travel documents and demobilization. D. Sorel prepared for sampling, communicated with the lab regarding a bottle order and with EPA regarding the performance evaluation sample, and worked on the monthly report. She prepared for field work, traveled to and from the site, conducted split sampling, followed up, and organized field notes. She also communicated with EPA and started preparing a field report. C. Andrews reviewed soil gas workplan for the site. O. Sivaslian assisted with field trip preparation. K. Pecoske worked on the monthly report, filing, and adding documents to Endnote. She also printed documents needed for field work for D. Sorel.

007-01-10 - 0001AG-Lemberger Transport & Recycling Superfund Sites

No activity during this period.

1725-008-01-10 0001AH-Hedblum Industries Superfund Site

Staff	Hours
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Staff	Hours
Dominique Sorel	
Kristen Pekoske	

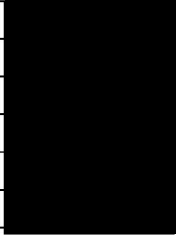
During this period, D. Sorel joined a call with the PRP and agencies, and a follow up call with agencies. She participated in the bi-weekly conference call, communicated via email, and reviewed documents (updated meeting minutes) and worked on the monthly report. K. Pekoske worked on the monthly report, filing, and adding documents to Endnote.

1725-009-01-10 0001AI-SE Rockford

Staff	Hours
Dominique Sorel	
S. James Cousins	
Zdravka Karanovic	
Rachel Shannon	
Matthew O'Connell	
Glen Adams	
Matthew Tonkin	
Kristen Pekoske	

During this period, D. Sorel reviewed the pumping data, communicated with J. Knoepfler, worked on data analysis, and met with R. Shannon and M. O'Connell. She joined a call with EPA to present draft water levels, prepared a follow up to do list. She also reviewed the draft methodology writeup and communicated with M. O'Connell and M. Tonkin regarding methodology text. Finally, D. Sorel emailed EPA regarding halogenated VOC plume map, reviewed the ROD and RI/FS, and spot checked the database and historical plume. S.J. Cousins worked on spatial analysis. Z. Karanovic worked on the report data summary table, updated the database, prepared a data sources summary, and joined a meeting. R. Shannon worked on data review/summary, water-level maps, GIS, and reviewed documents. M. O'Connell joined several calls, updated maps and trend plots, checked the database and sources for VOCs, and worked on an external drift kriging example. He debugged the trends plots, grouped wells by source area, and updated the trend plots and maps with the new data. He also spent additional time updating the trend plots with river gauge data and river gradient calculations. Finally, M. O'Connell worked on plot and table updates and joined two more calls. G. Adams joined a meeting regarding the database updates for the wells. He spent time acquiring additional DEM coverage from USGS, merging DEMs and calculating Z value for water system wells based on DEMs. He tried to determine the coordinate system for well coordinates that were provided to reference them and convert them to the project coordinate system. He also spent time trying to find wells that have locations in the project coordinate system that exist in the dataset provided to apply a shift. Finally, G. Adams worked on converting coordinates and converting GWD basemap units, and all layers in it. M. Tonkin joined a status meeting to review data sets, plots, and maps. He reviewed the draft water-level mapping, provided comments and suggestions, and followed up with R. Shannon. Finally, M. Tonkin reviewed the status of water-level, plume, trend, and geology analyses, and joined an internal status call. K. Pekoske worked on the monthly report.

1725-010-01-10 001AJ-Forest Waste Superfund Site

Staff	Hours	
Christopher Neville		
Kathleen Mihm		
Dominque Sorel		
Zdravka Karanovic		
Rachel Shannon		
Kristen Slawter		

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Staff	Hours
Glen Adams	████
Leah Nelson	████
Matthew Tonkin	████
Kristen Pekoske	████

During this period, C. Neville joined the monthly update teleconference. K. Mihm discussed geology with L. Nelson; worked on geology and cross-sections; reviewed, revised, and interpreted the geology and cross-sections; worked on a memo response regarding site geology; and joined a call. D. Sorel joined a call on interim RAOs, coordinated a database update with the new data, and communicated with GIS, Z. Karanovic, L. Nelson, R. Shannon, M. Tonkin, and K. Mihm. She also worked on the monthly report. Z. Karanovic joined a meeting and updated the database. R. Shannon worked on plume mapping and reviewed documents. K. Slawter made edits to the 1,4-Dioxane Eurofins response memo. G. Adams joined a meeting on wells and worked on georeferencing and digitizing site data/outlines. He worked on coordinate conversions, geocoding, comparing different coordinate sources, and adjusting well locations. He also produced figures for R. Shannon. L. Nelson worked on the EnviroInsite database, 1,4-Dioxane zone assignments, and the EPA response memo. She communicated with K. Mihm about the geology and cross-sections edits, added metadata/notes for zone assignments, and met with D. Sorel to discuss reproducing GHD cross-sections. She spent time reproducing and editing the cross-sections, joined a meeting about GHD geologic interpretation, joined a call with D. Sorel, updated the database, created a to do list, edited the memo, updated the figures, and corresponded via email. M. Tonkin joined a call with EPA to discuss containment aspect of interim RAOs and followed up with start on capture / containment schematic. He worked on a status update; reviewed RAOs and 3D geology; and joined internal meetings on geology, aquifer intervals, and data interpolation. He also joined a status call with EPA to discuss geology, plume distribution, assumptions for P&T design, and aquifer testing results. M. Tonkin reviewed data compilations, geology, updated memo, and plume maps in 2D/3D. Additionally, he reviewed the 1,4-Dioxane data lab memo with K. Slawter, reviewed the geology memo, provided edits, and provided drafts to EPA for initial internal review. Finally, he reviewed cross-section comments and discussed them with the project team. K. Pekoske worked on the monthly report, filing, and adding documents to Endnote.

1725-011-01-10 0001AK - Motor Wheel Tire Disposal

Staff	Hours
Dominique Sorel	████
Zdravka Karanovic	████

Glen Adams	
Matthew Tonkin	
Kristen Pekoske	

During this period, D. Sorel joined a discussion about Hydrasleeve, reviewed materials, made comments, and scheduled the VI call. Z. Karanovic worked on the database. G. Adams acquired data for the site, worked on spatial analysis, and setup basemap Arcmap and GWD projects. M. Tonkin reviewed documents received, and reviewed water-level mapping past and present data sets and maps. He reviewed available data, status on the database, outline for water-level mapping, plume map, trend

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calculations, and capture analysis. He also reviewed Hydrasleeve backup information and proposal, reviewed compiled GIS data, and correspondence on database status and contents. Additionally, he followed up internally with calls, a meeting, and work on water-level mapping, database, pumping rates, report reviews, and schedule to prepare draft work products. Finally, he compiled comments on Hydrasleeve and provided them to EPA. K. Pekoske worked on the monthly report, filing, and adding documents to Endnote.

1725-013-01-10 0001AM - Hagen Farm

Staff	Hours
Alexandros Spiliotopoulos	████
Dominique Sorel	████
Kristen Pekoske	████

During this period, A. Spiliotopoulos reviewed site/site-related material and system shutdown data/report. D. Sorel reviewed site documents regarding remedy shutdown and communicated with A. Spiliotopoulos. K. Pekoske worked on the monthly report, filing, and adding documents to Endnote.

1725-014-01-10 0001AN – Springfield

Staff	Hours
Erica Perozo	████
Michael Ou	████
Rachel Shannon	████
Glen Adams	████
Leah Nelson	████
Charles Andrews	████
Matthew Tonkin	████
Devon Rutledge	████

During this period, E. Perozo had a discussion with R. Shannon regarding water-level maps, reviewed documents, and joined a call with EPA. She worked on the database, joined a call with the client, and worked on residential wells. She also had a call regarding runoff calculations, joined another call with EPA, discussed geology, and had a discussion with C. Andrews. Finally, E. Perozo reviewed available surface water data and residential well data and worked on the monthly report. M. Ou analyzed surface runoff using TOPMODEL. R. Shannon setup GIS and worked on water-level maps. She joined a call

with the client regarding water-level maps and joined a call with EPA regarding water-level maps and geology. She also reviewed documents and data (geology and screened intervals). G. Adams spent time converting DEM to feet, updating GWD project, converting all layers in GWD to use elevation in feet, georeferencing old figures and digitizing wells and borings, converting KML of wells to shapefile, and converting coordinates to correct CRS for E. Perozo to add to our database. He also joined a meeting on rainfall runoff modeling; conducted spatial analysis to determine flow direction and accumulation based on USGS DEM; and spent time acquiring LIDAR data/high resolution DEM, and georeferencing and digitizing. Finally, he worked on GWD and source files. L. Nelson discussed the project with E. Perozo, reviewed a report, added ground surface elevations to the database, and worked on stratigraphy



Page 6

in GWD. She spent time getting the data in EnviroInsite format and working on EnviroInsite. She also met with E. Perozo and R. Shannon, drafted cross-sections for the meeting, and performed a QA of the stratigraphy information. C. Andrews provided advice on groundwater modeling. M. Tonkin joined a status meeting to review data sets, plots, and maps. He also joined an internal meeting regarding water-level mapping and rainfall-runoff calculations. D. Rutledge worked on data entry for residential data and boring log data and formatted the database. She checked that all water-level data was included in the GZA tables 1-3 April compiled data spreadsheet and added documents to Endnote.

1725-015-01-10 0001AO – Bendix

Staff	Hours
Erica Perozo	████
Kristen Slawter	████
Glen Adams	████
Matthew Tonkin	████
Kristen Pekoske	████
Devon Rutledge	████

During this period, E. Perozo joined a call with the client and worked on trend analysis. She joined calls with EPA, evaluated trends, and reviewed reports. She also worked on data compilation and remedial assessment documents. K. Slawter worked on boring logs and joined a call with M. Tierney, E. Perozo, and M. Tonkin. G. Adams worked on georeferencing and digitizing. M. Tonkin reviewed water-level analyses and provided comments to E. Perozo. He joined a call with EPA to discuss data preparation, water level, capture, and status of review work. He also reviewed available documents and joined a conference call with EPA and the project team on path forward for MNA evaluation and updated assessment. Additionally, M. Tonkin reviewed incoming files from EPA and historical documents, with emphasis on MNA evaluations, RI/FS, and source areas. Finally, he prepared for and attended a call with EPA, discussing preliminary findings, water level, trends, and VI concerns; and downloaded and commenced review of documents. K. Pekoske worked on the monthly report. D. Rutledge added documents to Endnote and worked on data entry.

Summary completed by:

A handwritten signature in black ink that reads "Dominique Sorel". The script is fluid and cursive, with the first name and last name clearly distinguishable.

Dominique Sorel
Alternate Project Manager

Summary reviewed by:

A handwritten signature in black ink that reads "Matthew Tonkin". The signature is more stylized and compact than the one above, with a prominent initial "M" and a long, sweeping horizontal stroke at the end.

Matthew Tonkin
Project Manager

Receipts

employees

Perozo, Erica L. DiFilippo





Please come again

RENTAL AGREEMENT NUMBER 70620734

YOUR INFORMATION
 Customer Name : DIFILIPPO, ERICA
 Avis Worldwide Disc : S. S. PAPADOPULOS & ASSOCIATES
 Methods Of Payment : AMEX XX1009

YOUR RENTAL
 Pickup Date/Time : OCT 18, 2021@02:27 PM
 Pickup Location : 11711 PARKLAWN DRIVE
 ROCKVILLE, MD, 20852, US

YOUR VEHICLE CHARGES:
 MIN 1 DAY MAX DAY TIME AND MILEAGE

MTS	RATE CHART	TIME AND MILEAGE
HALF	Unlimited	
DAILY	53.26	5040 71.00= 355.00
WEEKLY	71.00	
MONTHLY	355.00	
Time & Mileage:	1420.00	355.00
TAXABLE FEES		
VEH LICENSE RECOUP	.56 /DY	2.80
Optional Products/Services Taxable		65.00
Subtotal Charges:		422.80
Sales Tax 11.500%		48.62
NON TAXABLE ITEMS		
4.00% Concession Recovery Fee		14.20
Your Total Charges Paid:		485.62
Prepayment :		0.00
NET CHARGES:		485.62
Your Total Due:		0.00
Fuel service:	.3230/MI 5.169/Gal	

RECEIPT

YOUR VEHICLE INFORMATION
 Avis Car Number : 96970193
 Plate Number : NY KMA1376
 Veh Grp Charged : Standard SUV-5 Pass
 Veh Grp Rented : Standard SUV-5 Pass
 Veh Description : 2011 TOYOTA 4RUNNER 4WD
 Total Driven : 340 MIs Odometer In: 13333 MIs
 Fuel Reading: Out 23.0 Gal In 23.0 Gal

Return Date/Time : OCT 23, 2021@11:22 AM
 Return Location : 11711 PARKLAWN DRIVE
 ROCKVILLE, MD, 20852, US

YOUR OPTIONAL PRODUCTS/SERVICES
 1 ADR 13.00/DAY Accepted
 Optional Services Total Taxable = 65.00

NOTICES -AVIS- NOTICES -AVIS- NOTICES -AVIS- NOTICES
 I agree to the rental charges above. I acknowledge additional charges could be added based on tolls, tickets,
 fines administrative charges and other fees which may be applicable.
 Thank you for renting with Avis.
 If you have questions regarding this rental, call us at 801-984-4100
 This vehicle was rented to you by TED1 This vehicle was checked in for you by TENLU

WELCOME
APLUS 7761
9270 LIMERIDGE RD
MANTUA OH
44255

DATE 10/19/21 15:28
TRAN# 9121214
PUMP# 12
SERVICE LEVEL: SELF
PRODUCT: REGULAR
GALLONS: 16.026
PRICE/G: \$ 3.289
FUEL SALE \$ 52.71
CREDIT \$52.71

AMEX
*****1009
Entry Method: Swiped
Auth #: 511626
Resp Code:
Stan: 05241265297
Invoice #: 630182
Store # *****

THANK YOU
HAVE A NICE DAY

WELCOME
APLUS
10037 BROADVIEW RD
BROADVIEW HEIGHT OH
44147

DATE 10/22/21 11:41
TRAN# 9017301
PUMP# 01
SERVICE LEVEL: SELF
PRODUCT: REGULAR
GALLONS: 15.969
PRICE/G: \$ 3.278
FUEL SALE \$ 52.36
CREDIT \$52.36

AMEX
*****1009
Entry Method: Swiped
Auth #: 537700
Resp Code:
Stan: 0540909109
Invoice #: 242660
Store # *****



Room No. : 227
Arrival : 10-19-21
Departure : 10-22-21
Page No. : 1 of 1
Folio No. : 47485
Conf. No. : 60834413
Cashier No. : 3408

INVOICE

Membership No. : GR 6015995114290794
A/R Number :
Group Code :
Company Name :

10-22-21 06:37:51 AM EST

Date	Text	Charges	Credits
10-19-21	Room	99.20	
10-19-21	State Tax	6.45	
10-19-21	City Tax 3%	2.98	
10-19-21	Lodging Tax 3%	2.98	
10-20-21	Room	99.20	
10-20-21	State Tax	6.45	
10-20-21	City Tax 3%	2.98	
10-20-21	Lodging Tax 3%	2.98	
10-21-21	Room	99.20	
10-21-21	State Tax	6.45	
10-21-21	City Tax 3%	2.98	
10-21-21	Lodging Tax 3%	2.98	
10-22-21	American Express		334.83
	XXXXXXXXXXXX1009 XX/XX		
Total		334.83	334.83
Balance			0.00

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Thank You For Staying With Us

I agree that my liability for this bill is not waived and agree to be held personally responsible in the event that the indicated person, company or association fails to pay for any portion or the full amount of these charges.

Guest Signature _____

Country Inn & Suites Elyria
645 Griswold Road
Elyria, OH 44035
Phone: (440) 324-0099 Fax: (440) 324-1199

Welcome to Shell

SHELL
1911 ROCKVILLE PIKE
ROCKVILLE, MD
20852
57543576409
10/22/2021 397291474
06:31:00 PM

*** REPRINT *** REPRINT *** REPRINT ***

PUMP# 7

REGULAR 15.426G

PRICE/GAL \$3.419

FUEL TOTAL \$ 52.73

*** REPRINT *** REPRINT *** REPRINT ***

CREDIT \$ 52.73

AMERICAN EXPRESS

USD\$52.73

XXXX XXXXXX X1009

Chip Read

APPROVED

AUTH # 805470

INV # 417428

Mode: Issuer

AID: A000000025010801

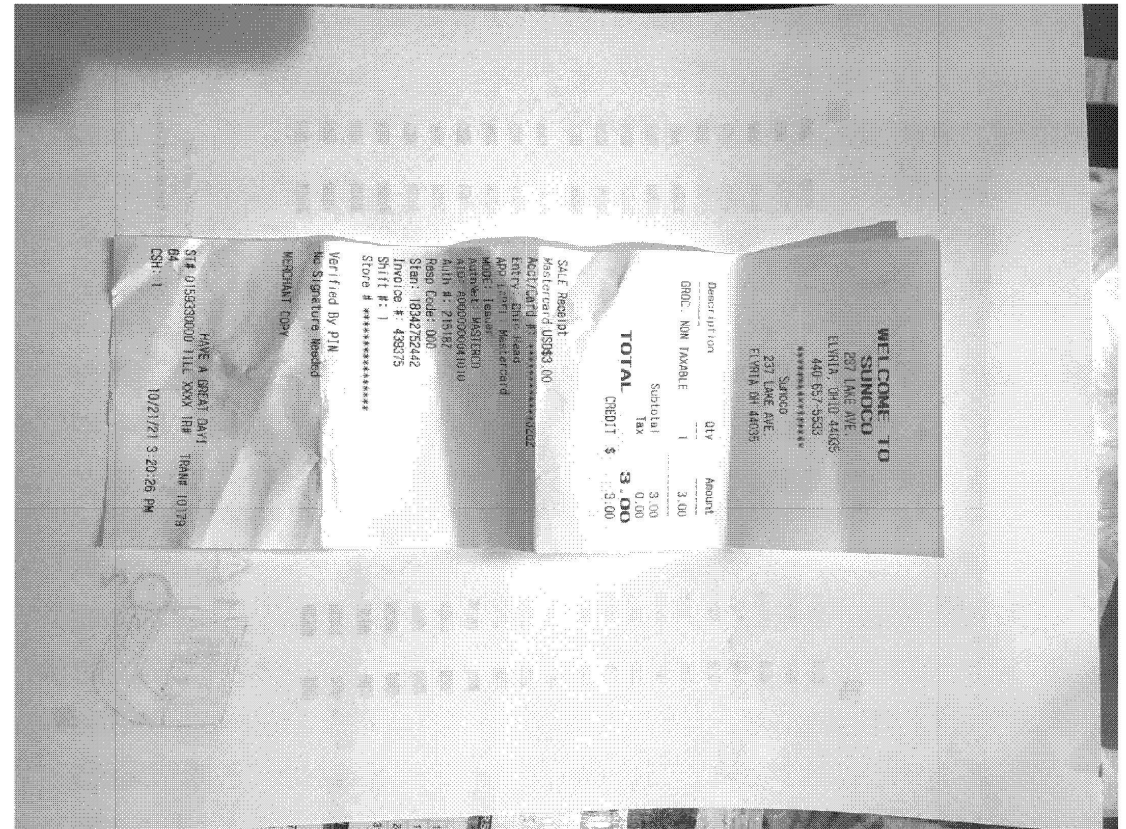
TVR: 0000008000

IAD: 064A0103A0A002

TS1: F800

ARC: 00

Sorel, Dominique



LOWE'S HOME CENTERS, LLC
646 MIDWAY BLVD.
ELYRIA, OH 44035 (440) 324-5004

- S F I L E -

SALISH: 802240BT 0070500 1440SR: 9767779 10-19-21

316717 SELLERS BLUE TONER BAL	5.16
2 4	2.56
445343 WHIPS TAPS POTATO R-T	1.78
1902047 TARTAN UTILITY WIPAL PU	3.88
1266227 1/2 UNLO STATE UNIV S BAE	15.95
2 4	7.98

SUBTOTAL: 25.86

TAX: 1.63

INVOICE 12680 TOTAL: 27.49

REC: 26.41

M/C: XXXXXXXXXXXX262 AMOUNT:26.51 M/P#3: 237102

CHIP REFID:022412640704 10/19/21 17:09:16

MPIN Verified

APL: Mastercard TUB: 0000000000

ATD: 600000000401010 TS1: E800

STORE: 224 TERMINAL: 12 10/19/21 17:09:39

OF IT'S PURCHASED: 6

EXCLUDES FEES, SEANUS AND SPECIFIC E800N ITEMS



FOR DETAILS ON THE RETURN POLICY, VISIT

LOWES.COM/RETURNS

A WRITTEN COPY OF THE RETURN POLICY IS AVAILABLE

AT OUR CUSTOMER SERVICE DESK

STORE MANAGER: BOB TONY ROBERTS

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FOR MORE DETAILS, VISIT LOWES.COM/PRICEMATCH

1) SHARE YOUR FEEDBACK *

2) ENTER FOR A CHANCE TO BE *

3) WIN A \$100 GIFT CARD OR MORE MONTHLY *

4) PARA SER UNO DE LOS CINCO GANADORES DE \$100! *

5) ENTER BY COMPLETING A SHORT SURVEY *

6) WITHIN ONE WEEK AT: www.lowes.com/survey *

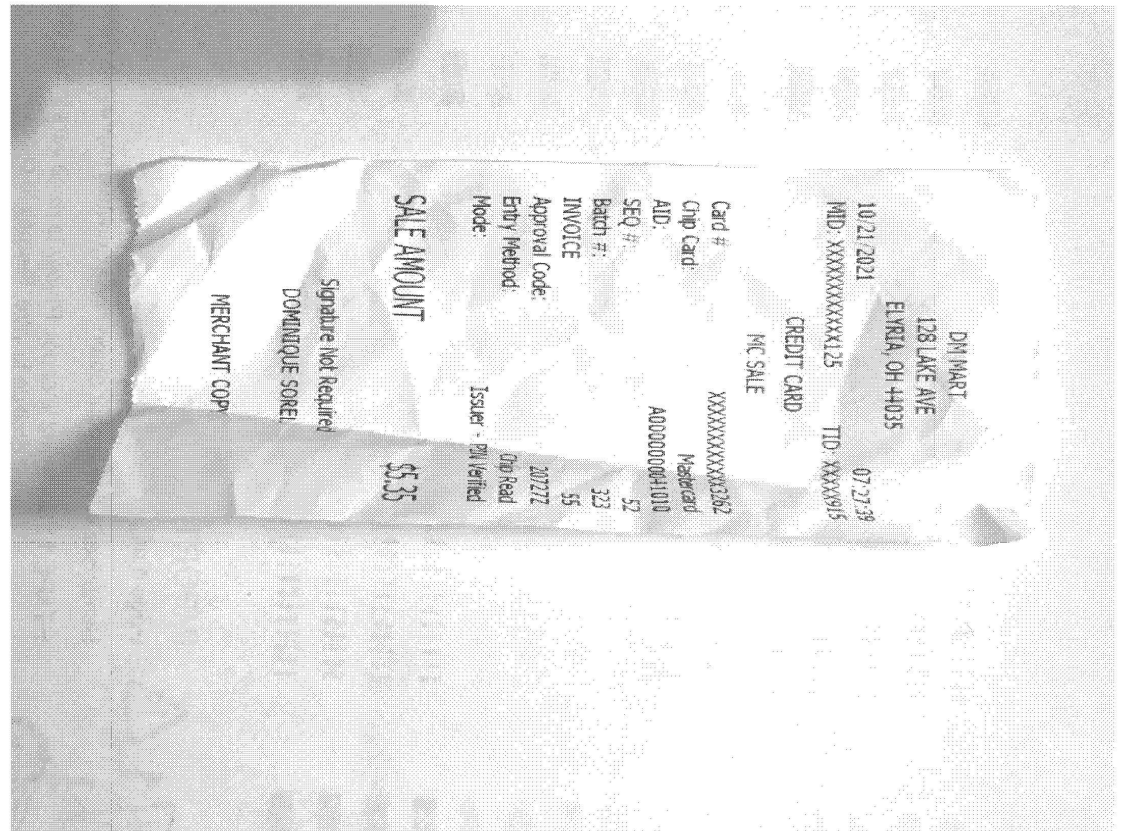
7) YOUR ID #126805 022432 925471 *

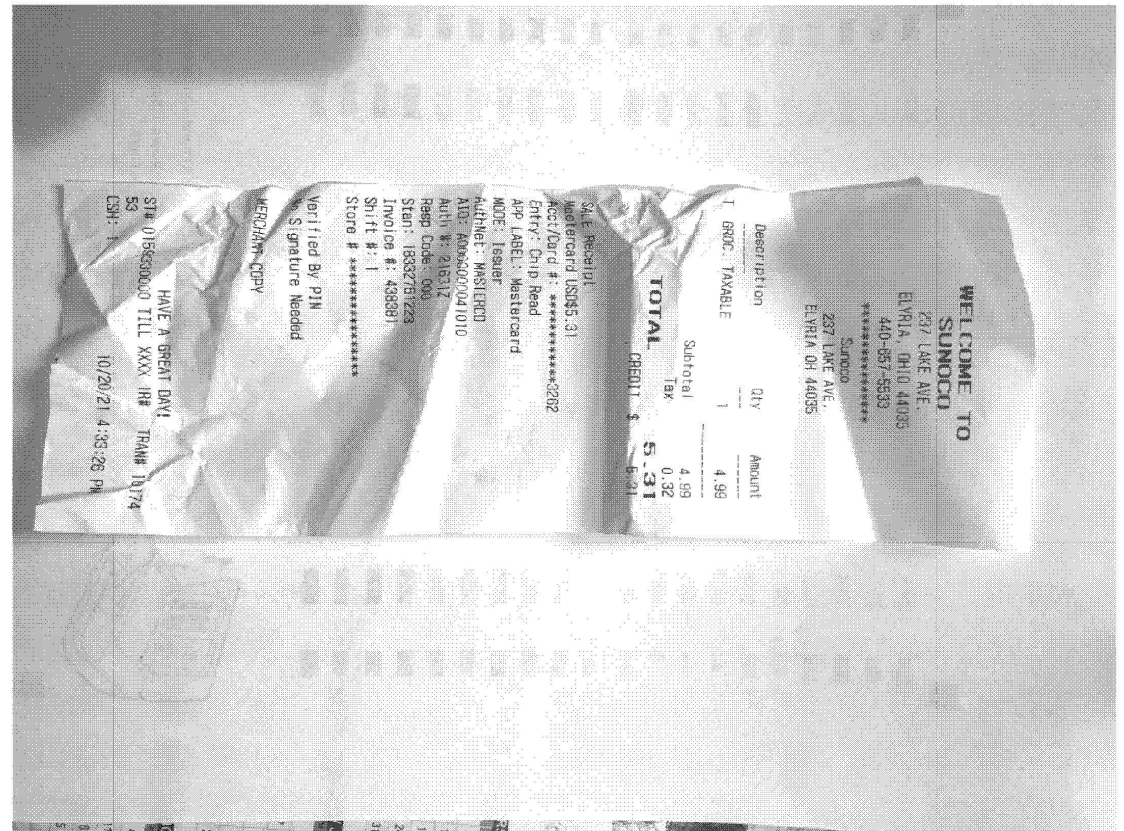
8) NO PURCHASE NECESSARY TO ENTER OR WIN. *

9) VOID WHERE PROHIBITED. MUST BE 18 OR OLDER TO ENTER. *

10) OFFICIAL RULES & WINNERS AT: www.lowes.com/survey *

STORE: 224 TERMINAL: 12 10/19/21 17:09:39





WELCOME TO SUNOCO
237 LAKE AVE.
ELYRIA, OHIO 44035
440-557-5833

SUNOCO
237 LAKE AVE.
ELYRIA OH 44035

Description	Qty	Amount
GRNC. NON TAXABLE	1	7.50
Subtotal		7.50
Tax		0.00
TOTAL		7.50
CREDIT \$		7.50

SALE Receipt
Mastercard USD\$7.50
Acct/Card #: *****3262
Entry: Chip Read
APP LABEL: Mastercard
MODE: Issuer
Authmet: MASTENCO
AID: A0000000041010
Auth #: 216272
Resp Code: 000
Stan: 18332751219
Invoice #: 438379
Shift #: 1
Store #: *****

Verified By PIN
No Signature Needed
MERCHANT COPY

HAVE A GREAT DAY!
SUNOCO 30000 TILL XXXX HP TRAVEL
10/20/21 4:28 PM

SPEEDWAY 0003379-Elyria, OH
710 Griswold Road 44035-2315
(440)324-4915 10/20/2021 7:11:13 AM
Trans# 1268952 Reg: 4
Nicholas S.

2 ICE 22LB BAG SINGLE 9.98

Sub. Total: \$9.98
Tax: \$0.00
Total: \$9.98

Master Card: \$9.98
Change \$0.00

CARD TYPE: Master Card
Card Num : XXXXXXXXXXXX3262
ENTRY METHOD: Chip Card

TRANS TYPE: SALE
APPROVAL CODE: 20711Z

USD\$ 9.98

Mastercard
AID: A0000000041010

Verified by PIN

Now Hiring!
Apply at Speedway.com/careers
or text SPEEDWAY to 25000
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Penzes, Sophie



Receipt

Expedia itinerary: 72171521093641
Purchase date: Sep 30, 2021

Booking details

One way flight

Cleveland (CLE) to Montreal (YUL)
Depart: Oct 22, 2021
Return: Oct 22, 2021
Traveler 1: Adult
DOMINIQUE SOREL
Ticket Number: 0167651370713

Payment details

Flight price	
Traveler 1: Adult	\$357.35
Taxes and fees	\$50.00
Total	
\$407.35	
Paid	
\$407.35	
[AmericanExpress 4006]	

